

## ABSTRACT OF THE DISCLOSURE

A gas flow regulator includes a one-piece housing with an internally disposed flowmeter. The flowmeter is screwed into the housing. A fitting, such as a hose barb, extends through the housing and into the body of the flowmeter to secure the pieces  
5 together. Similarly, an inner core assembly can be separately fabricated, screwed into the housing and secured by fittings. This allows a full brass core for oxygen regulators.